

This listing of the claims will replace all prior versions and listings of the claims in the application.

Listing of the Claims:

Claims 1-32 (Canceled)

33. (Previously Presented) An electronic display for presenting data from a vertical speed source aboard an aircraft, wherein said display comprises:

an arcuate vertical speed indicator scale;

a vertical speed indicator marker;

wherein said arcuate vertical speed indicator scale has non-linear graduations marked thereon in the vicinity of said vertical speed indicator marker; and

TCAS resolution advisory indicators along a periphery of said vertical speed indicator scale wherein said TCAS resolution advisory indicators are shown during a TCAS resolution advisory condition, wherein said TCAS resolution advisory condition triggers enlargement of only a fractional section of the arcuate vertical speed indicator scale, and wherein an attribute of said vertical speed indicator marker changes to match an attribute of said TCAS resolution advisory indicators during the advisory condition.

34. (Previously Presented) The display according to claim 33 wherein the attribute of said vertical speed indicator marker is a color.

35. (Previously Presented) An electronic display for presenting data from a vertical speed source aboard an aircraft, wherein said display comprises:

a curved vertical speed indicator scale;

a vertical speed indicator marker comprising a pointer and a digital numeric display, showing a vertical speed of the aircraft as indicated by the vertical speed source, wherein said vertical speed indicator scale shows non-linear graduations marked thereon in the vicinity of said vertical speed indicator marker, wherein said vertical speed indicator scale shown by said electronic display changes shape in response to changes in the vertical speed depicted by said vertical speed indicator marker; and

TCAS resolution advisory indicators along a periphery of said vertical speed indicator scale shown during a TCAS resolution advisory condition wherein said TCAS resolution advisory condition triggers an increase in size of said electronic display and changes an attribute of the vertical speed indicator marker to visually correspond to an attribute of the TCAS resolution advisory indicators during the advisory condition.

36. (Previously Presented) The display of claim 35 wherein the attribute of the vertical speed indicator marker is a color.

37. (Previously Presented) The display of claim 35 wherein said TCAS resolution advisory condition triggers enlargement of only a fractional section of the vertical speed indicator scale.

38. (Previously Presented) The display of claim 33 wherein said fractional section of a vertical speed indicator scale shown by said electronic display changes in shape in response to changes in the vertical speed depicted by said vertical speed indicator marker.

39. (Previously Presented) An electronic display for presenting data from a vertical speed source aboard an aircraft, wherein said display comprises:

a curved vertical speed indicator scale;

a vertical speed indicator marker comprising a pointer and a digital numeric display, showing a vertical speed of the aircraft as indicated by the vertical speed source, wherein said curved vertical speed indicator scale shows non-linear graduations marked thereon in the vicinity of said vertical speed indicator marker, wherein said curved vertical speed indicator scale shown by said electronic display changes shape in response to changes in the vertical speed depicted by said vertical speed indicator marker; and

TCAS resolution advisory indicators along a periphery of said vertical speed indicator scale that are shown during a TCAS resolution advisory condition.

40. (Previously Presented) The display of claim 39 wherein the TCAS resolution advisory condition triggers enlargement of only a fractional section of the curved vertical speed indicator scale.

41. (Previously Presented) The display of claim 39 wherein the TCAS resolution advisory condition triggers a change of a first attribute of the vertical speed indicator marker to visually correspond to a second attribute of the TCAS resolution advisory indicators during the advisory condition.

42. (Previously Presented) The display according to claim 41 wherein the first attribute and the second attribute are color.

43. (Previously Presented) The display of claim 39 wherein the TCAS resolution advisory condition triggers enlargement of only a fractional section of an curved vertical speed indicator scale; and wherein an attribute of said vertical speed indicator marker changes to match an attribute of said TCAS resolution advisory indicators during the advisory condition.

Claims 44-46 (Canceled).